

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number	10/781,346		
	Filing Date	February 18, 2004	
	First Named Inventor	Tsuyoshi Arai et al	
	Art Unit		
Examiner Name			
Total Number of Pages in This Submission		Attorney Docket Number	4041K-000178

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Notice to File Missing Parts, Declaration & Power of Attorney, revised Application Data Sheet, copies of cited non-US references
Remarks The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed. Amendment is "Preliminary" Priority Document: Japanese Application No. 2003-041626		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name	H. Keith Miller, Esq.	Reg. No.	22,484
Signature					
Date	September 17, 2004				

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	H. Keith Miller, Esq.	Express Mail Label No.	EV 531 989 932 US
Signature		Date	September 17, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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EV 531 989 932 US

FEE TRANSMITTAL
for FY 2004
Effective 10/01/2003. Patent fees are subject to annual revision.
☒ Applicant claims small entity status. See 37 CFR 1.27

Complete if Known	
Application Number	10/781,346
Filing Date	February 18, 2004
First Named Inventor	Tsuyoshi Arai et al
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Attorney Docket No.	4041K-000178

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)																																																																																																																																																		
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money <input type="checkbox"/> Other <input type="checkbox"/> None Order <input type="checkbox"/> Deposit Account: Deposit Account Number: 08-0750 Deposit Account Name: Harness, Dickey & Pierce, P.L.C. The Director is authorized to: (check all that apply) <input type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		3. ADDITIONAL FEES <table border="1"><thead><tr><th>Large</th><th>Entity</th><th>Small Entity</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>130</td></tr><tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td></td></tr><tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>130</td></tr><tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td></td></tr><tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td></td></tr><tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td></td></tr><tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td></td></tr><tr><td>1252</td><td>420</td><td>2252</td><td>210</td><td></td></tr><tr><td>1253</td><td>950</td><td>2253</td><td>475</td><td></td></tr><tr><td>1254</td><td>1,480</td><td>2254</td><td>740</td><td></td></tr><tr><td>1255</td><td>2,010</td><td>2255</td><td>1,005</td><td></td></tr><tr><td>1401</td><td>330</td><td>2401</td><td>165</td><td></td></tr><tr><td>1402</td><td>330</td><td>2402</td><td>165</td><td></td></tr><tr><td>1403</td><td>290</td><td>2403</td><td>145</td><td></td></tr><tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td></td></tr><tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td></td></tr><tr><td>1453</td><td>1,330</td><td>2453</td><td>665</td><td></td></tr><tr><td>1501</td><td>1,330</td><td>2501</td><td>665</td><td></td></tr><tr><td>1502</td><td>480</td><td>2502</td><td>240</td><td></td></tr><tr><td>1503</td><td>640</td><td>2503</td><td>320</td><td></td></tr><tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td></td></tr><tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td></td></tr><tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td></td></tr><tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td></td></tr><tr><td>1809</td><td>770</td><td>2809</td><td>385</td><td></td></tr><tr><td>1810</td><td>770</td><td>2810</td><td>385</td><td></td></tr><tr><td>1801</td><td>770</td><td>2801</td><td>385</td><td></td></tr><tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td></td></tr></tbody></table>		Large	Entity	Small Entity	Fee Description	Fee Paid	1051	130	2051	65	130	1052	50	2052	25		1053	130	1053	130	130	1812	2,520	1812	2,520		1804	920*	1804	920*		1805	1,840*	1805	1,840*		1251	110	2251	55		1252	420	2252	210		1253	950	2253	475		1254	1,480	2254	740		1255	2,010	2255	1,005		1401	330	2401	165		1402	330	2402	165		1403	290	2403	145		1451	1,510	1451	1,510		1452	110	2452	55		1453	1,330	2453	665		1501	1,330	2501	665		1502	480	2502	240		1503	640	2503	320		1460	130	1460	130		1807	50	1807	50		1806	180	1806	180		8021	40	8021	40		1809	770	2809	385		1810	770	2810	385		1801	770	2801	385		1802	900	1802	900	
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1. BASIC FILING FEE <table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>1001</td><td>770</td><td>2001</td><td>385</td><td>770</td></tr><tr><td>1002</td><td>340</td><td>2002</td><td>170</td><td></td></tr><tr><td>1003</td><td>530</td><td>2003</td><td>265</td><td></td></tr><tr><td>1004</td><td>770</td><td>2004</td><td>385</td><td></td></tr><tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td></td></tr></tbody></table> SUBTOTAL (1) (\$ 770)		Large Entity	Small Entity	Fee Description	Fee Paid	1001	770	2001	385	770	1002	340	2002	170		1003	530	2003	265		1004	770	2004	385		1005	160	2005	80		2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE <table border="1"><thead><tr><th>Large Entity</th><th>Small Entity</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>1202</td><td>18</td><td>2202</td><td>9</td><td></td></tr><tr><td>1201</td><td>86</td><td>2201</td><td>43</td><td></td></tr><tr><td>1203</td><td>290</td><td>2203</td><td>145</td><td></td></tr><tr><td>1204</td><td>86</td><td>2204</td><td>43</td><td></td></tr><tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td></td></tr></tbody></table> SUBTOTAL (2) (\$ 0)		Large Entity	Small Entity	Fee Description	Fee Paid	1202	18	2202	9		1201	86	2201	43		1203	290	2203	145		1204	86	2204	43		1205	18	2205	9																																																																																								
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*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	H. Keith Miller, Esq.	Registration No. (Attorney/Agent)	22,484
Signature		Telephone	248-641-1600
		Date	September 17, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.:	10/781,346)	
)	
Filing Date:	February 18, 2004)	
)	
Applicants:	Tsuyoshi Arai et al)	
)	RESPONSE TO MISSING
Art Unit:)	PARTS OF NON-
)	PROVISIONAL APPLICATION
For:	Insert Molding Technique)	
)	
Docket No.:	4041K-000178)	

Commissioner for Patents
Mail Stop: Missing Parts
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed herewith for filing in the U.S. Patent and Trademark Office is a copy of the Notice To File Missing Parts of Application - Filing Date Granted therein; the duly executed Declaration and Power of Attorney (3 Pages); and the English translation of the application with Translation Certificate attached. A revised Application Data Sheet is being forwarded and Applicants' respectfully request that it be entered in the file.

Also attached is a certified copy of the Priority Document: Japanese Application No. 2003-041626 filed February 19, 2003 as identified in the Declaration of this application. In support of Applicants' priority claim, please enter this document into the file.

A check in the amount of \$1,070.00 is attached to cover the application filing fee, the late provision of an English translation fee, and the fee for late filing of formal papers.

Respectfully submitted,
Attorneys for Applicant(s)

HKM/rf

Date: *September 17, 2004*

By: 

H. Keith Miller, Esq.

Reg. No. 22,484

Harness, Dickey & Pierce, P.L.C.
P.O. Box 828
Bloomfield Hills, MI 48303
(248) 641-1600

Attachments



09/20/04

Page 1 of 2

Fin #

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/781,346	02/18/2004	Tsuyoshi Arai	4041K-000178

CONFIRMATION NO. 9209

27572
HARNESSE, DICKEY & PIERCE, P.L.C.
P.O. BOX 828
BLOOMFIELD HILLS, MI 48303

FORMALITIES LETTER



OC000000013739628

Date Mailed: 09/07/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Applicant must file an English translation of the application, the \$ 130 fee set forth in 37 CFR 1.17(i), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- Because your specification was filed in a language other than English, the Office was unable to determine the number of claims submitted. Additional claim fees may be due once the number of claims can be determined.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$1030 for a Large Entity

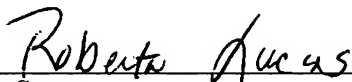
- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.
- \$130 for English translation surcharge required.

09/22/2004 WABDELRI 00000050 10781346

01 FC:1001	770.00 OP
02 FC:1051	130.00 OP
03 FC:1053	130.00 OP

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE